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JAN 17 2002

PETITIONS OFFICE

FAX TRANSMISSION

January 17, 2002

PLEASE DELIVER 10 PAGE(S) (Including Cover Sheet) TO THE FOLLOWING:

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Karin Tyson, Office of Petitions	U.S. Patent & Trademark Office	703-308-6916	

FROM: Chris J. Rourk PHONE: 214-969-4669 FLOOR: 43

RE: 09/771,010; Attorney Docket No. 044368/0461 (RSS561RE)

Comments/Special Instructions

Please see attached.

CLIENT/MATTER NO.: 044368/0461

USER ID: 016035 SECRETARY: Kelly Breeze EXT: 4243

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Attorney Docket No. 044368.0461/97RSS561RF)

7

In re application of:

Nir Tal et al.

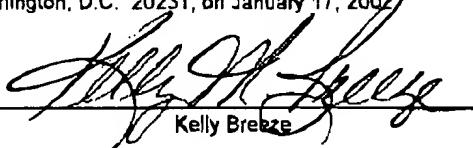
Serial No.: 09/771,010

Filed: January 26, 2001

For: Communication System Which
Dynamically Switches Sizes of
Sample Buffer Between First
Sizes for Quick Response Time and
and Second Size for Robustness to
Interrupt Latency

Group Art Unit: 2782

Examiner: Not Yet Assigned

CERTIFICATE OF TRANSMISSION	
Pursuant to 37 C.F.R. Sec. 1.8, I hereby certify that this paper is being transmitted by facsimile to 703-308-6916, Attention: Office of Petitions, and Mailed by First Class Mail to: Commissioner for Patents, BOX: CPA, Washington, D.C. 20231, on January 17, 2002	
 Kelly Breeze	

RESPONSE TO DECISION REGARDING PETITION UNDER 37 CFR §1.47(a)Commissioner of Patents
BOX: DAC
Washington, D.C. 20231

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JAN 17 2002

Dear Sir:

PETITIONS OFFICE

In response to the Decision Refusing Status Under 37 CFR §1.47(a) mailed July 18, 2001, Applicants respectfully submit the missing signature of Mr. Ron Cohen for the Declaration and Power of Attorney, in addition to a copy of the previously submitted document wherein the signature was missing. Mr. Cohen was reached after a diligent effort, and had previously not been properly informed of the importance of executing the Declaration. Mr. Cohen did not refuse to sign at any time.

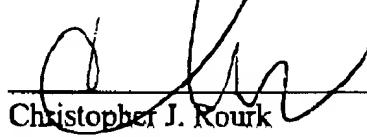
In view of the submittal of the final signature, Applicants submit that all of the filing requirements have been completed. Withdrawal of the dismissal of Applicant's petition is courteously solicited.

If any impediment remains to finding that all Missing Parts of the application have been provided after consideration of this Response, and such impediment could be alleviated during a

telephone interview, the Examiner is invited to telephone the undersigned at (214) 969-4669 so that such issues may be resolved as expeditiously as possible.

A fee in the amount of \$1440.00 for an extension of time to respond within the fourth month is believed to be due with this Response, and Applicants hereby petition the Commissioner for the four month extension of time. If any applicable fee or refund has been overlooked, the Commissioner is hereby authorized to charge any fee or credit any refund to the deposit account of Akin, Gump, Strauss, Hauer & Feld, L.L.P., No. 01-0657.

Respectfully Submitted,


Christopher J. Rourk
Reg. No. 39,348
ATTORNEY FOR APPLICANT

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Date: January 17, 2002

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www.uspto.gov

Russell C. Scott
 AKIN GUMP STRAUSS HAUER & FELD
 1900 FROST BANK PLAZA
 816 CONGRESS AVENUE
 AUSTIN, TX 78701

In re Application of
 NIR TAL, ET AL.
 Application No. 09/771010
 Filing date: January 26, 2001
 For: COMMUNICATION SYSTEM
 WHICH DYNAMICALLY SWITCHES
 SIZES OF SAMPLE BUFFER BETWEEN
 FIRST SIZES FOR QUICK RESPONSE
 TIME AND SECOND SIZE FOR
 ROBUSTNESS TO INTERRUPT
 LATENCY

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JUL 18 2001

OFFICE OF PETITIONS
 A/C PATENTS

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JUL 23 2001

Docket #
 Action
 Due date

Mr. Cohen
MISSING FILE
07/23/01

This is in response to the renewed "Petition Under 37 CFR §1.47(a)," filed on April 17, 2001.

The petition is dismissed.

A grantable petition under 37 CFR §1.47 (a) requires:

- (1) proof that the signing inventor cannot be reached or refused to sign the oath or declaration after having been presented with the application papers (specification, claims and drawings);
- (2) an acceptable oath or declaration in compliance with 35 U.S.C. §115 and 116;
- (3) the petition fee; and
- (4) a statement of the last known address of the non-signing inventor.

The Petitioner lacks item (1) and (2) set forth above.

In order to establish a bona fide diligent effort pursuant to 37 CFR §1.47 (a), Petitioner must demonstrate the diligent effort to reach the inventor. Petitioner has shown that correspondence was mailed to Mr. Ron Cohen but returned as undeliverable. In addition, an e-mail to Sharley Torri from Eti De-Leon states that "I can approach him because he is sitting in offices across our offices." Given that Mr. Cohen can be reached via Eti De-Leon, applicant has failed to demonstrate that Mr. Cohen cannot be reached.

As to item (2), both available inventors must make the declaration on behalf of joint inventor Cohen. A declaration signed by joint inventor Tal on behalf of Cohen is also required.

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Application No. 09/1,010

2

Further correspondence with respect to this matter should be addressed as follows:

By mail: Assistant Commissioner for Patents
Box DAC
Washington, D.C. 20231

By fax: (703) 308-6916
Attn: Office of Petitions

By hand: Office of Petitions
2201 South Clark Place
Crystal Plaza Four, Suite 3C23
Arlington, VA 22202

Telephone inquiries regarding this decision should be directed to the undersigned at (703) 306-3159.

Karin Tyson
Karin Tyson
Senior Legal Advisor
Office of Patent Legal Administration
Office of the Deputy Commissioner
For Patent Policy and Projects

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#8

Attorney Docket No. 97RSS561RE

DECLARATION AND POWER OF ATTORNEY BY INVENTOR **FAX RECEIVED**
(Reissue Application)

.IAN 17 2002

As a below named inventor, I hereby declare that:

PETITIONS OFFICE

My residence, post office address and citizenship are as stated below next
to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed in patent number 5,864,714, granted January 26, 1999, and for which a reissue patent is sought on the invention entitled:

**COMMUNICATION SYSTEM WHICH DYNAMICALLY SWITCHES SIZES OF
SAMPLE BUFFER BETWEEN FIRST SIZE FOR QUICK RESPONSE TIME
AND SECOND SIZE FOR ROBUSTNESS TO INTERRUPT LATENCY**

the specification of which was filed on April 16, 1996 as U.S. patent application No. 08/632,931.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to herein.

I acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

FOREIGN PRIORITY APPLICATION(S)

		Priority Claimed
		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
None		
(Number)	(Country)	(Day/month/year filed)

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I verily believe the original patent to be wholly or partially inoperative or invalid, by reason of the patentee claiming more or less than he had the right to claim in the patent. At least one excess or insufficiency in the original claims involves unduly narrow reference the balance between response time and system latency.

Applicant discovered that the claims of the issued patent do not adequately cover articles of manufacture. Applicant hereby indicates her intent to broaden the claims in this reissue application.

All errors sought to be corrected in this reissue application up to the time of filing this declaration arose without any deceptive intention on my part or on the part of the applicant.

And I hereby appoint the registered attorneys and agents associated with Akin, Gump, Strauss, Hauer & Feld, L.L.P., Customer No. 000570, as my attorneys or agents with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to Customer No. 020790, namely, **Akin, Gump, Strauss, Hauer & Feld, L.L.P.**, Frost Bank Plaza, 816 Congress, Suite 1900, Austin, Texas 78701. Please direct all communications and telephone calls to **Russell C. Scott** at (512) 499-6200.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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First Named Inventor

Inventor: Nir Tal

Inventor's Signature Nir Tal

Date 3-31-01

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Citizenship Israeli

Post Office Address: 21 Ha'asif Street; Haifa 34637, Israel

Second Named Inventor

Inventor: Ron Cohen

Inventor's Signature _____

Date _____

Residence Ramat Hasharon

Citizenship Israeli

Post Office Address: 4 Radak Street; Ramat Hasharon 47208 Israel

Third Named Inventor

Inventor: Zeev Collin

Inventor's Signature Z. Collin

Date _____

Residence Irvine, CA

Citizenship Israeli

Post Office Address: 15 Clove Blossom; Irvine, CA 92604

First Named InventorInventor: Nir Tal

Inventor's Signature _____

Date _____

Residence Haifa, IsraelCitizenship IsraeliPost Office Address: 21 Ha'asif Street, Haifa 34637, Israel**Second Named Inventor**Inventor: Ron CohenInventor's Signature [Signature]Date 12/11/02Residence Ramat HasharonCitizenship IsraeliPost Office Address: 51 B Lhamerchaiv, Ramat Hasharon 47208 Israel**Third Named Inventor**Inventor: Zeev Cullin

Inventor's Signature _____

Date _____

Residence Irvine, CACitizenship IsraeliPost Office Address: 15 Clove Blossom; Irvine, CA 92604**BEST AVAILABLE COPY**

First Named InventorInventor: Nir Tal

Inventor's Signature _____

Date _____

Residence Haifa, IsraelCitizenship IsraeliPost Office Address: 21 Ha'asif Street; Haifa 34637, Israel**Second Named Inventor**Inventor: Ron Cohen

Inventor's Signature _____

Date _____

Residence Ramat HasharonCitizenship IsraeliPost Office Address: 4 Radak Street; Ramat Hasharon 47208 Israel**Third Named Inventor**Inventor: Zeev CollinInventor's Signature Z. C. CollinDate 3/26/01Residence Irvine, CACitizenship IsraeliPost Office Address: 15 Clove Blossom; Irvine, CA 92604

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